**Amendments to the Claims**:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A touch panel, comprising:

a pair of substrates opposing each other;

transparent electrodes formed from a conductive material on both of the pair of substrates, pairs of the transparent electrodes that face each other from different ones of the substrates being capable of selective contact with and separation from each other, at least one of the pair of transparent electrodes having an upper surface that locally protrudes, at a plurality of separate locations, substantially toward the other of the pair of transparent electrodes so that the at least one of the pair of transparent electrodes is provided with a plurality of projections that are formed from the same conductive material as the ~~at least one of the pair of~~ transparent electrodes and at a substantially periodical pitch that is shorter than any wavelength of visible light.

2. (Original) The touch panel according to Claim 1, an air space being formed between the pair of transparent electrodes.

3. (Original) The touch panel according to Claim 1, each of the projections becoming smaller from a bottom to a top thereof.

4. (Original) The touch panel according to Claim 3, each of the projections becoming continuously smaller from the bottom to the top thereof.

5. (Original) The touch panel according to Claim 3, each of the projections becoming smaller in a stepwise manner from the bottom to the top thereof.

6. (Original) The touch panel according to Claim 3, each of the projections being formed as one of a truncated pyramid, a truncated cone, a pyramid and a cone.

7. (Original) The touch panel according to Claim 1, the plurality of projections being arranged with a substantially periodical pitch in at least two directions.

8. (Previously Presented) The touch panel according to Claim 1, the plurality of projections having a pitch shorter than 100 nm.

9. (Original) The touch panel according to Claim 1, the plurality of projections being formed on surfaces of the pair of transparent electrodes.

10. (Original) The touch panel according to Claim 9, the plurality of projections formed on the surface of one of the pair of transparent electrodes having the same pattern as that of the other transparent electrode.

11. (Original) The touch panel according to Claim 9, the plurality of projections formed on the surface of one of the pair of transparent electrodes having a pattern different from that of the other transparent electrode.

12. (Canceled)

13. (Previously Presented) The touch panel according to Claim 1, each of the projections being formed by providing a projection of the transparent electrode on a flat substrate.

14. (Original) The touch panel according to Claim 1, further comprising a plurality of spacers positioned between the pair of transparent electrodes that maintain the spacing between the pair of transparent electrodes.

15. (Original) The touch panel according to Claim 1, the touch panel being at least one of an analog resistive contact type, a digital resistive contact type, and an electrostatic capacitive coupling type.

16. (Currently Amended) An electronic device including a touch panel, comprising:

a lower substrate;

a flexible input substrate opposing the lower substrate and having a predetermined spacing therebetween;

a lower transparent electrode having a predetermined pattern formed from a conductive material and on the inner surface of the lower substrate;

an input transparent electrode having a predetermined pattern formed from a conductive material and on an inner surface of the input substrate so as to oppose the lower transparent electrode with a predetermined spacing therebetween; and

at least one of the pair of transparent electrodes having an upper surface that locally protrudes, at a plurality of separate locations, substantially toward the other of the pair of transparent electrodes so that the at least one of the pair of transparent electrodes is provided with a plurality of projections that are formed from the same conductive material as ~~at least one of~~ the lower transparent electrode and the input transparent electrode and at a substantially periodical pitch that is shorter than any wavelength of visible light.

17. (Currently Amended) A touch panel, comprising:

a pair of substrates having inner surfaces that oppose each other and that have a predetermined spacing therebetween;

a pair of transparent electrodes formed from a conductive material in a predetermined pattern on the inner surfaces of the pair of substrates;

a spacer positioned between the pair of transparent electrodes; and

at least one of the transparent electrodes having an upper surface that locally protrudes, at a plurality of separate locations, substantially toward the other of the pair of transparent electrodes so that the at least one of the pair of transparent electrodes is provided with a plurality of projections that are formed from the same conductive material as the ~~pair of~~ transparent electrodes, the projections being formed at a substantially periodical pitch that

is shorter than any wavelength of visible light, contact between the pair of transparent electrodes initiating position detection.

18. (Currently Amended) An electronic device including a touch panel, comprising:

a lower substrate having an inner surface;

a flexible input substrate having an inner surface that opposes the lower substrate with a predetermined spacing therebetween;

a lower transparent electrode having a predetermined pattern formed from a conductive material and on the inner surface of the lower substrate;

an input transparent electrode having a predetermined pattern formed from a conductive material and on an inner surface of the input substrate so as to oppose the lower transparent electrode with a predetermined spacing therebetween;

a spacer positioned between the pair of transparent electrodes; and

at least one of the pair of transparent electrodes having an upper surface that locally protrudes, at a plurality of separate locations, substantially toward the other of the pair of transparent electrodes so that the at least one of the pair of transparent electrodes is provided with a plurality of projections that are formed from the same conductive material as the lower transparent electrode and the input transparent electrode, the projections formed at a substantially periodical pitch that is shorter than any wavelength of visible light, contact between the pair of transparent electrodes initiating position detection.